ABSTRACT

A device is provided to heat the whole heated surface of a carried member carried intermittently with a temperature change over time maintained constant. The device controls the driving of a belt-conveyer so that a heater moves in a carrying direction at a carry time movement velocity that is slower than the carry velocity of a TAB tape if the TAB tape is in a carried state. On the other hand, the heater moves in an opposite carrying direction at a carry standby time movement velocity derived from the difference between the carry velocity and the carry time movement velocity if the TAB tape is in a carry standby state.